Rev. 5/30/01

Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

| () Orig | inal () Supplemental () Substitute (X | () PCT () Design | |
|--|---|--|--|
| next to my name; that I verily believe that | ventor, I hereby declare that: my residence, p at I am the original, first and sole inventor (e named below) of the subject matter which | f only one name is listed below | v) or an original, first |
| Title: COIL COMPONENT AN | D METHOD OF MANUFACTURING | THE SAME | · |
| on | (if applicable), or lication No. <u>PCT/ JP2003/009792</u> , filed Aug | ble). | |
| I hereby state that I have reviewed and u any amendment(s) referred to above. | nderstand the content of the above-identifie | d specification, including the c | laims, as amended by |
| I acknowledge my duty to disclose to the defined in Title 37, Code of Federal Regu | ne Patent and Trademark Office all informatilations, §1.56. | | |
| | pelow and have also identified below any ag | | |
| COUNTRY | APPLICATION NO. | DATE OF FILING | PRIORITY CLAIMED |
| Japan | 2002-227124 | August 5, 2002 | YES |
| Japan | 2002-227125 ^ , | August 5, 2002 | YES |
| | | | |
| subject matter of each of the claims of thi first paragraph of Title 35, United States | 5, United States Code §120 of any United s application is not disclosed in the prior Un Code §112, I acknowledge the duty to disclose | ited States application in the mose information material to pate | anner provided by the ntability as defined in |
| international filing date of this application | §1.56 which occurred between the filing da | te of the prior application and | the national or PCT |
| | | STATUS: PATEN | |

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from Matsushita Electric Industrial Co., Ltd, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Customer No:



PATENT TRADEMARK OFFICE

000513

Direct Telephone Calls to:

WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021

Phone:(202) 721-8200 Fax:(202) 721-8250

| Full Name of First Inventor | PAMILY NAME NAKAYAMA | first given name Hideaki | SECOND GIVEN NAME | |
|--------------------------------|----------------------|-------------------------------------|--|--|
| Residence & Citizenship | Izushi | Japan JPX | country of citizenship Japan | |
| Post Office Address | 274-1-305, Machibun | cny n, Izushi-cho, Izushi-gun, H | state or country zip code yogo 668-0221 Japan | |



| Full Name of Second Inventor | SEO | FIRST GIVEN NAME Toshiyuki | SECOND GIVEN NAME |
|---------------------------------|----------------------------|------------------------------------|---|
| Residence & Citizenship | Kinosaki | STATE OR COUNTRY Japan JPX | country of critzenship Japan |
| Post Office Address | ADDRESS 203, Kanonji, Hida | cny ka-cho, Kinosaki-gun, Hyogo | state or country zip code 669-5354 Japan |



| Full Name of Third Inventor | FAMILY NAME YAMAMOTO | FIRST GIVEN NAME Hiromasa | SECOND GIVEN NAME |
|--------------------------------|-------------------------|-----------------------------------|---|
| Residence & Citizenship | Toyonaka | Japan JPX | COUNTRY OF CITIZENSHIP Japan |
| Post Office Address | 3-3-C3-203, Shinser | спу priminamimachi, Toyonaka-s | state or country zip code hi, Osaka 560-0084 Japan |



| Full Name of Fourth Inventor | YOSHIZAWA | FIRST GIVEN NAME Toshihiro | SECOND GIVEN NAME | |
|---------------------------------|-----------------------|------------------------------------|---------------------------------------|--|
| Residence & Citizenship | Higashiosaka | STATE OR COUNTRY Japan JPX | COUNTRY OF CITIZENSHIP Japan | |
| Post Office Address | 1-6-32, Omido, Higasl | crry niosaka-shi, Osaka 577-081 | state or country zip code 17 Japan | |



| Full Name of Fifth Inventor | FUJIMORI | FIRST GIVEN NAME Akira | SECOND GIVEN NAME | |
|--------------------------------|--------------------|----------------------------------|---------------------------------------|--|
| Residence & Citizenship | Toyooka | Japan JPX | COUNTRY OF CITIZENSHIP Japan | |
| Post Office Address | 5-37, Sakuramachi, | спу Toyooka-shi, Hyogo 668-00 | STATE OR COUNTRY ZIP CODE 43 Japan | |



| Full Name of Sixth Inventor | KANETAKA | FIRST GIVEN NAME Toyonori | · SECOND GIVEN NAME |
|--------------------------------|---------------------|---------------------------------|---|
| Residence & Citizenship | Toyooka | Japan JPX | COUNTRY OF CITIZENSHIP Japan |
| Post Office Address | 494-10, Kokonokaich | спу ikamino-cho, Toyooka-shi | state or country zip code , Hyogo 668-0051 Japan |

| Full Name of Seventh Inventor | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
|----------------------------------|-------------|------------------|---------------------------|
| Residence & Citizenship | СТТҮ | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| Post Office Address | ADDRESS | спү | STATE OR COUNTRY ZIP CODE |

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| 1st Inventor <u>Idioleaki Makayama</u> | Date | December 22, 2004 |
|---|--------|-------------------|
| | Date | December 22, 2004 |
| Toshiyuki SEO 3rd Inventor <u>Heromasa</u> Yamamo to | | December 22, 2004 |
| Hiromasa YAMAMOTO 4th Inventor / DShiling / Oslungurd | | December 22, 2004 |
| Toshihir YOSHIZAWA Sth Inventor Akira FUIIMORI | _ Date | December 22, 2004 |
| 6th Inventor Toyonori Kanetakar | Date | December 22, 2004 |
| Toyonori KANETAKA 7th Inventor | _ Date | |
| | | |
| The above application may be more particularly identified as follows: | | |
| U.S. Application Serial No. | Filin | g Date |
| Applicant Reference Number P31821-01 Atty Docket No. | | |
| Title of Invention COIL COMPONENT AND METHOD OF MANUFACTURING | | |